

# Biological Assessment on Continued Operation and Maintenance of the Rogue River Basin Project and Effects on Essential Fish Habitat under the Magnuson-Stevens Act



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Bureau of Reclamation  
Pacific Northwest Region

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Boise, Idaho

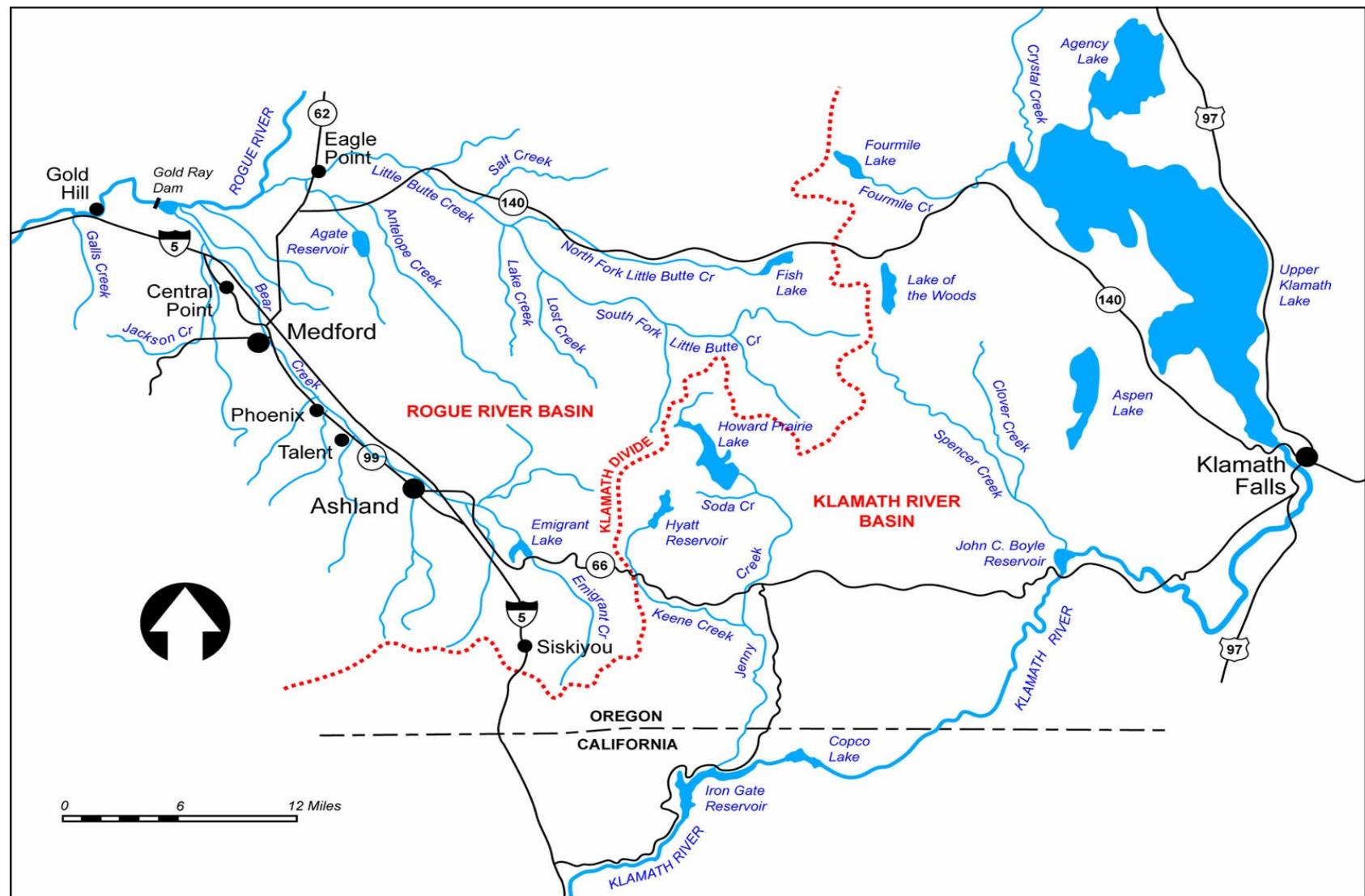
August 2003

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The mission of the Department of the Interior is to protect and provide access to our Nation's natural and cultural heritage and honor our trust responsibilities to Indian tribes and our commitments to island communities.

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The mission of the Bureau of Reclamation is to manage, develop, and protect water and related resources in an environmentally and economically sound manner in the interest of the American public.



*Frontispiece: General Location Map of Rogue River Basin and Klamath River Basin*



## **Selected Abbreviations and Acronyms List**

BA	biological assessment
BECA	Bald Eagle Consideration Area
BEMA	Bald Eagle Management Area
BLM	Bureau of Land Management
BO	biological opinion
CDFG	California Department of Fish and Game
cfs	cubic feet per second
CWA	Clean Water Act
EA	Environmental Assessment
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency
ESA	Endangered Species Act
ESU	Evolutionarily Significant Unit
FERC	Federal Energy Regulatory Commission
FONSI	Finding of No Significant Impact
GWEB	Governor's Watershed Enhancement Board
IPOD	Irrigation point of diversion
KPOPSIM	Klamath Project Operations Simulation Model
kW	kilowatt
MID	Medford Irrigation District
NEPA	National Environmental Policy Act
NMFS	National Marine Fisheries Service
NRCS	Natural Resources Conservation Service
NTU	nephelometric turbidity units
ODEQ	Oregon Department of Environmental Quality
ODFW	Oregon Department of Fish and Wildlife
OFWC	Oregon Fish and Wildlife Commission

O&M	operation and maintenance
ONHP	Oregon Natural Heritage Program
ONHIC	Oregon Natural Heritage Information Center
OWRD	Oregon Water Resources Department
Reclamation	Bureau of Reclamation
RM	river mile
RPA	Reasonable and Prudent Alternative
RPM	Reasonable and Prudent Measures
RBFAT	Rogue Basin Fish Access Team
RRVID	Rogue River Valley Irrigation District
RV	recreational vehicle
RVCOG	Rogue Valley Council of Governments
RZ	Bald Eagle Recovery Zone
SONCC	southern Oregon/northern California coasts coho salmon
SWOSRI	Southwest Oregon Salmon Restoration Initiative
TAF	thousand acre-feet
TID	Talent Irrigation District
TMDL	total maximum daily load
USACE	U.S. Army Corps of Engineers
USFS	U.S. Forest Service
USGS	U.S. Geological Survey
USFWS	U.S. Fish and Wildlife Service
WCFS	Reclamation's Water Conservation Field Services Program
WCP	Wetland Conservation Plan
WQMP	Water Quality Management Plan

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